

## GATEWAY CITIES TRAFFIC SIGNAL SYNCHRONIZATION AND BUS SPEED IMPROVEMENT PROJECT I-5/TELEGRAPH ROAD

## Progress Report #12 August 18 to September 14, 2001

#### TASK NO. 1: PROJECT MANAGEMENT

Task No. 1.1 Project Coordination

Percent Complete Previously: 21% Percent Complete this Period: 4% Total Percent Complete To Date: 25%

Coordinated With the County on project schedules, invoices and deliverables.

Task No. 1.2 Attend Project Meetings

Percent Complete Previously: 21% Percent Complete this Period: 0% Total Percent Complete To Date: 21%

No activity this period.

Task No. 1.3 Create and Maintain Project Web

#### **Percent Complete Previously:**

Web Site: 95% Maintenance: 19%

#### **Percent Complete this Period:**

Web Site: 0% Maintenance: 0%

#### **Total Percent Complete To Date:**

Web Site: 95% Maintenance: 19%

No activity this period.

The project web-site is available for viewing at:

http://www.gts.sea.siemens.com

under "Projects"

#### **Upcoming work:**

Update the Web Site as needed

## **SIEMENS**

Task No. 1.4 Prepare Project Reports

Percent Complete Previously: 32% Percent Complete this Period: 2% Total Percent Complete To Date: 34%

Prepared and submitted progress report and invoice for the last period.

#### TASK NO. 2: STAKEHOLDERS AND OPERATIONAL OBJECTIVES

Percent Complete Previously: 100% Percent Complete this Period: 0% Total Percent Complete To Date: 100%

This task has been completed.

#### TASK No. 3: REQUIREMENTS ANALYSIS

TASK No. 3.1: ATMS USER REQUIREMENTS

Percent Complete Previously: 95% Percent Complete this Period: 5% Total Percent Complete To Date: 100%

Revised and submitted the final ATMS User Requirements document to the County on September 5.

#### TASK No. 3.2: ATMS FUNCTIONAL REQUIREMENTS

Percent Complete Previously: 75% Percent Complete this Period: 25% Total Percent Complete To Date:100 %

Completed and submitted the Draft ATMS Functional Requirements to the County on September 7.

#### **Upcoming work:**

Revise draft ATMS Functional Requirements document based on the comments received from the County.

## TASK No. 3.3: INTEGRATION SYSTEM USER REQUIREMENTS

Percent Complete Previously: 30% Percent Complete this Period: 20% Total Percent Complete To Date: 50%

Continued working on the draft Integration System User Requirements Report.

#### **Upcoming work:**

Complete and submit draft Integration System User Requirements

# **SIEMENS**

### TASK No. 3.4 TO 3.6

Work has not yet started on these tasks.

# **TASKS 4 TO 12**

Work has not yet started on these tasks.

Alan Clelland Project Manager

September 28, 2001 (corrected October 4, 2001)



# **Deliverable Status**

5.2CommunicationsAnalysis         5.2.1 Draft       March 21, 2002         5.2.2 Final       April 18, 2002         Task 6: Recommendations       May 16, 2002         6.1 Draft       May 16, 2002         6.2 Final       June 6, 2002         Task 7:Conceptual Design Report       7.1 Draft         7.1.1 ATMS       June 27, 2002	Task	Status	Anticipated Completion Date
1.2 Attend Project Meetings	Task 1: Project Management		
1.3 Create and Maintain Web page	1.1 Project Coordination	On-Going	
1.4 Prepare Project Reports	1.2 Attend Project Meetings	On-Going	
Travel/ODC Task 2: Stakeholders and Operational Objectives 2.1 Draft Operational Objectives Report 2.2 Final Operational Objectives Report 2.3 Individual City Reports 3.1.1 Draft ATMS User Requirements 3.1.2 Final ATMS User Requirements 3.1.2 Final ATMS User Requirements 3.2.4 TMS Functional and Local City Control Site Requirements 3.2.1 Draft  Submitted June 21 For County's Review  3.2 ATMS Functional and Local City Control Site Requirements 3.3.1 Draft  Submitted September 7 For County's review  3.3 Integration System User Requirements 3.3.1 Draft  October 3, 2001 3.4 Integration System Functional Requirements 3.5 Draft  November 1, 2001 3.6 Requirements Analysis Final A November 15, 2001 3.6 Requirements Analysis Final December 27, 2001 Task 4: High Level System Design 4.1.1 Draft 4.1.1.1 System HLD Draft 4.1.1.2 VDS Draft 4.1.2 Final February 21, 2002 Task 5: Alternatives Analysis 5.1.1 Draft Systems Alternatives Analysis 5.2.1 Draft March 21, 2002 Task 6: Recommendations 4.1 Draft 4.2 Final 4.3 Systems Alternatives Analysis 5.2.1 Draft 4.4 March 21, 2002 Task 6: Recommendations 6.1 Draft 6.2 Final 7.1.1 ATMS 4.1 Draft 5.2 June 6, 2002 Task 7: Conceptual Design Report 7.1.1 ATMS 5. June 27, 2002 Task 7: Conceptual Design Report 7.1.1 ATMS 5. June 27, 2002 Task 7: Conceptual Design Report 7.1.1 ATMS 5. June 27, 2002 Task 7: Conceptual Design Report 7.1.1 ATMS 5. June 27, 2002	1.3 Create and Maintain Web page	On-Going	
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Task 2: Stakeholders and Operational Objectives         Completed           2.1 Draft Operational Objectives Report         Completed           2.2 Final Operational Objectives Report         Completed           2.3 Individual City Reports         Completed           Task 3: Requirements Analysis         Submitted June 21 For County's Review           3.1.1 Draft ATMS User Requirements         Submitted June 21 For County's Review           3.2 ATMS Functional and Local City Control Site         Requirements           3.2.1 Draft         Submitted September 7 For County's review           3.3.1 Draft         October 3, 2001           3.3.2 Final         October 3, 2001           3.4 Integration System Functional Requirements         November 1, 2001           3.4 Integration System Functional Requirements         November 1, 2001           3.5 Communications Requirements         November 1, 2001           3.6 Requirements Analysis Final         December 27, 2001           Task 4: High Level System Design         High Level System Design           4.1 High Level System Design Report         January 17, 2002           4.1.2 Final         February 21, 2002           Task 5: Alternatives Analysis         March 21, 2002           5.1 Draft         March 21, 2002           5.2.1 Draft         March 21, 2002		On-Going	
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6.1 Draft 6.2 Final 5.2 Final 7.1 Draft 7.1 Draft 7.1.1 ATMS May 16, 2002 June 6, 2002 June 6, 2002 June 27, 2002			1 -, -55-
6.2 Final June 6, 2002  Task 7:Conceptual Design Report  7.1 Draft  7.1.1 ATMS  June 27, 2002			May 16, 2002
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7.1.1 ATMS June 27, 2002			
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	7.1.2 Local City Control Site		July 4, 2002



Task	Status	Anticipated Completion Date
7.1.3 Integration Systems		July 4, 2002
7.1.4 Communications		July 11, 2002
Task 8: Operations and Maintenance Plan		
8.1 Draft		September 5, 2002
8.2 Final		October 7, 2002
Task 9: Technical Operational and Institutional Issues		
9.1 Draft		August 15, 2002
9.2 Final		September 5, 2002
Task 10: City Concurrence		
10.1 Resolutions		October 10, 2002
10.2 Minutes		September 26, 2002
Task 11: Final Conceptual Design Report		
11.1 Draft		October 17, 2002
11.2 Final		November 7, 2002
Task 12: Strategic Implementation Plan		
12.1 Scope of Work		
12.1.1 Draft		November 21, 2002
12.1.2 Final		December 3, 2002
12.2 Project Budget		
12.2.1 Budget		December 6, 2002
12.2.2 Cash Flow Chart		December 11, 2002
12.3 Project Schedule		November 21, 2002
12.4 Strategic Plan Final Report		
12.4.1Draft		December 13, 2002
12.4.2 Final		December 31, 2002
12.4.3 Executive Summary		January 6, 2003